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REMARKS

Claims remaining in the present patent application are numbered 1-23. The rejections and comments of the Examiner set forth in the Office Action dated February 12, 2004 have been carefully considered by the Applicants. Applicants respectfully request the Examiner to consider and allow the remaining claims.

Drawings

As requested, Applicants are filing formal drawings concurrently with the present Response to Office Action.

35 U.S.C. §103 Rejection

The present Office Action rejected Claims 1-7, 9, -11-13, 16, and 21 under 35 U.S.C. 103(a) as being unpatentable over Peterson et al. (U.S. Patent No. 6,594,682) in view of Multer et al. (U.S. Patent No. 6,671,757). In addition, Claim 8 is rejected under 35 U.S.C. 103(a) as being unpatentable over Peterson et al. in view of Multer et al., further in view of Khan et al. (U.S. Patent No. 6,460,038). Further, Claim 10 is rejected under 35 U.S.C. 103(a) as being unpatentable over Peterson et al. in view of Multer et al., and further in view of Rezvani et al. (U.S. Patent No. 6,686,838). Also, Claims 14-15, 17-20, 22 and 23 are rejected for similar reasons.

Independent Claims 1 and 21

Regarding Independent Claims 1 and 21, embodiments of the presently claimed invention disclose a method for personal profile detection, as presently claimed. In particular, Independent Claims 1 and 21 of the present invention recite, in part:

> [A] method for personal profile detection comprising the steps of:
> a) accepting personal profile data on a first PID (Portable Information Device) wherein said personal profile data is associated with and customizable by a user of said PID;
> b) storing said personal profile data on said first PID;
> c) providing an exchange of information between said first PID and a second PID proximate with said first PID when shared interests exist between said personal profile data stored on said first PID and personal profile data stored on said second PID that is associated with and customizable by a second user. (Emphasis Added)

The claimed embodiments of Claim 1 and Claim 21 pertain to methods of personal profile detection. The present invention as claimed in independent Claims 1 and 21 provides for the exchange of information between a first PID and a second PID that are proximate in location. More specifically, the present invention as claimed discloses the exchange of information between the two PIDs that are proximate when shared interests exist between personal profile data associated with each of the PIDs, wherein the

personal profile date for each of the PIDs are each customizable by a different user and associated with that user, as described in independent Claims 1 and 21.

Applicants respectfully note that the Peterson et al. reference taken alone or in combination with the Multer et al. reference do not comprise nor suggest the present invention as claimed in which information is exchanged when shared interests exist between personal profile data of two separate PIDs. In contrast, the Peterson et al. reference describes a client based system that improves gathering and organizing of Web content. That is, the Peterson et al. reference describes a system for scheduling delivery of web content to a device (e.g., a PID), and the one-way transfer of web content to a device from a server. In addition, the Peterson et al. reference describes the transfer of information that is based on user selection of generalized criteria. In addition, the Multer et al. reference describes a data transfer and synchronization system. That is, the Multer et al. reference describes a system that ensures that two or more systems all contain the same data.

On the other hand, embodiments of the present invention as claimed in independent Claims 1 and 21 disclose the mutual exchange of information between two PIDs when shared interests exist. That is, in contrast to the Peterson et al. reference which discloses the one-way transfer of

information, the present invention as claimed discloses a two way transfer, or mutual exchange of information, as follows: a transfer of information related to personal profile data associated with the first PID to the second PID, as well as the transfer of information related to personal profile data associated with the second PID to the first PID.

More specifically, in contrast to the Multer et al. reference which discloses a synchronization process between two or more devices, embodiments of the present invention disclose the mutual exchange of information between two PIDs. That is, information associated with a first user from a first PID is transferred to a second PID for use by a second user, and information associated with a second user from a second PID is transferred to the first PID for use by the first user. A transfer of information is described that does not include any synchronization process as described in independent Claims 1 and 21.

In addition, embodiments of the present invention disclose the mutual exchange of information when shared interests exist between personal profile data of a first PID and a second PID, wherein the personal profile data is separately customizable and associated with respective users of respective PIDs, as disclosed in independent Claims 1 and 21. That is, information is mutually exchanged, not when user selections match generalized criteria (e.g., world news)

as in the Peterson et al. reference, but when shared interests exist between two users of PIDs as determined by similarities between their respective personal profile data.

Thus, Applicants respectfully submit that the Peterson et al. reference taken alone or in combination with the Multer et al. reference does not suggest, teach or disclose the method of the present invention as recited in Independent Claims 1 and 21. Accordingly, Applicants respectfully submit that Independent Claim 1 overcomes the cited reference, and as such Claims 2-12 which depend on Independent Claim 1 are also in a condition for allowance as being dependent on an allowable base claim. Further, Applicants respectfully submit that Independent Claim 21, as amended, overcomes the cited reference, and as such Claims 22-23 which depend on Independent Claim 21 are also in a condition for allowance as being dependent on an allowable base claim.

Independent Claim 13

Regarding Independent Claim 13, embodiments of the claimed invention disclose a method of recording information. In particular, Independent Claim 13 of the present invention recites, in part:

> [A] personal profile detection (PPD) device comprising:
> * * *
> b) means for accepting customizable <u>personal</u> profile data input by a <u>first</u> user from said data

input component, . . . wherein said customizable personal profile data is associated with and customizable by said first user;

. . .

d) a RF communications receiver coupled to said means for exchanging customizable personal profile data of said first user and a second user when shared interests exists between said personal profile data associated with said first user and personal profile data associate with said second user, said RF communications receiver adapted to transmit and receive information from a proximate portable information device (PID (Emphasis Added)

The present invention of Claim 13 pertains to a system of personal profile detection. The present invention as claimed in independent Claims 13 provides for the exchange of information between a first PID and a second PID that are proximate in location. More specifically, the present invention as claimed discloses a system for exchanging information between two PIDs that are proximate when shared interests exist between personal profile data associated with each of the PIDs, wherein the personal profile date for each of the PIDs are each customizable by a different user and associated with that user, as described in independent Claim 13.

For analogous arguments set forth above in relation to independent Claim 1 and 21, Applicants respectfully note that the Peterson et al. reference taken alone or in combination with the Multer et al. disclose a one-way transfer of information during a synchronization process, and does not

suggest, teach, or disclose a system that provides for the mutual exchange of information when shared interests exist between personal profile data of a first PID that is associated with a first user and personal profile data of a second PID that is associated with a second user.

Thus, Applicants respectfully submit that the Peterson et al. reference taken alone or in combination with the Multer et al. reference does not suggest, teach or disclose the system of the present invention as recited in Independent Claim 13. Accordingly, Applicants respectfully submit that Independent Claim 13 overcomes the cited reference, and as such Claims 14-20 which depend on Independent Claim 13 are also in a condition for allowance as being dependent on an allowable base claim.

CONCLUSION

In light of the facts and arguments presented herein, Applicants respectfully request reconsideration of the rejected Claims.

Based on the arguments presented above, Applicants respectfully assert that Claims 1-30 overcome the rejections of record. Therefore, Applicants respectfully solicit allowance of these Claims.

The Examiner is invited to contact Applicants' undersigned representative if the Examiner believes such action would expedite resolution of the present Application.

Respectfully submitted,

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